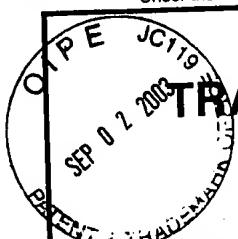


Please type a plus sign (+) inside this box

09-08-03

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

28

| | |
|----------------------|--------------|
| Application Number | 09/658,283 |
| Filing Date | 09/08/00 |
| First Named Inventor | Turner |
| Group Art Unit | 1646 |
| Examiner Name | J. F. Murphy |

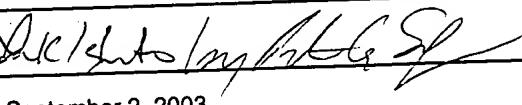
Attorney Docket Number LEX-0041-USA

ENCLOSURES (check all that apply)

| | | |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input checked="" type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | - Return Postcard |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | - Exhibits A - O |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

Everything filed in triplicate**Customer # 24231****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

| | | |
|-------------------------|--|-----------------|
| Firm or Individual name | Lexicon Genetics Incorporated | |
| | Lance K. Ishimoto | Reg. No. 41,866 |
| Signature |  Peter G. Selevian Reg. No. 40162 | |
| Date | September 2, 2003 | |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail (EV 232149295 US) in a box addressed to: Commissioner for Patents, Mail Stop Appeal Brief, P.O. Box 1450, Alexandria, VA 22313 on this date:

September 2, 2003

| | |
|-----------------------|---|
| Typed or printed name | Nancy Stacey |
| Signature |  |
| Date | September 2, 2003 |

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O I P E J C
SEP 02 2003
P A T E N T & T R A D E M A R K S

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 160.00)

Complete if Known

| | |
|----------------------|--------------|
| Application Number | 09/658,283 |
| Filing Date | 09/08/00 |
| First Named Inventor | Turner |
| Examiner Name | J. F. Murphy |
| Group Art Unit | 1646 |

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account
 Deposit Account Number
 50-0892
 Deposit Account Name
 Lexicon Genetics Incorporated

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|-----------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) |
| 1001 | 750 | 2001 | 375 |
| 1002 | 330 | 2002 | 165 |
| 1003 | 520 | 2003 | 260 |
| 1004 | 750 | 2004 | 375 |
| 1005 | 160 | 2005 | 80 |

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | -20** = | X | Extra Claims | Fee from below | = | Fee Paid |
|--------------------|---------|---|--------------|----------------|---|----------|
| Independent Claims | -3** = | X | | | = | |
| Multiple Dependent | | | | | = | |

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|-----------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) |
| 1202 | 18 | 2202 | 9 |
| 1201 | 84 | 2201 | 42 |
| 1203 | 280 | 2203 | 140 |
| 1204 | 84 | 2204 | 42 |
| 1205 | 18 | 2205 | 9 |

SUBTOTAL (2) (\$)

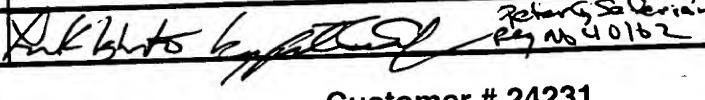
** or number previously paid, if greater; For Reissues, see above

| 3. ADDITIONAL FEES | | Fee Description | | Fee Paid |
|---------------------|--------------|--------------------------|----------|--|
| Large Entity | Small Entity | Fee Code | Fee (\$) | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet |
| 1053 | 130 | 1053 | 130 | Non-English specification |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |
| 1805 | 1,840* | 1805 | 1,840** | Requesting publication of SIR after Examiner action |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month |
| 1252 | 410 | 2252 | 205 | Extension for reply within second month |
| 1253 | 930 | 2253 | 465 | Extension for reply within third month |
| 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month |
| 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month |
| 1401 | 320 | 2401 | 160 | Notice of Appeal |
| 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal |
| 1403 | 280 | 2403 | 140 | Request for oral hearing |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable |
| 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional |
| 1501 | 1,280 | 2501 | 640 | Utility issue fee (or reissue) |
| 1502 | 460 | 2502 | 230 | Design issue fee |
| 1503 | 620 | 2503 | 310 | Plant issue fee |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |
| 1809 | 740 | 2809 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 1810 | 740 | 2810 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) |
| 1801 | 740 | 2801 | 370 | Request for Continued Examination (RCE) |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |
| Other fee (specify) | | SUBTOTAL (3) (\$ 160.00) | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 160.00)

Complete (if applicable)

| | | | |
|-------------------|--|--------------------------------------|-------------------|
| SUBMITTED BY | | | |
| Name (Print/Type) | Lance K. Ishimoto | Registration No. (Attorney/Agent) | 41,866 |
| Signature |  | Date | September 2, 2003 |

Customer # 24231

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

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